

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Toshihiko KAJI : Attn: BOX PCT  
Serial No. NEW : Docket No. 2001-1486A  
Filed October 1, 2001 :

CONTROLLER FOR DRIVING PICKUP OF  
OPTICAL DISK DRIVE  
[Corresponding to PCT/JP01/00919  
Filed February 9, 2000]

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Prior to examination of the above-referenced U.S. patent application please amend the application as follows:

IN THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraphs beginning at page 17, line 1, to line 18, with the following rewritten paragraph:

In this first embodiment, when a lens shift before a seek is insignificant and a seek is carried out in units of several seeks that hardly cause lens shift, the number of seeks is set at minimum. At other times, the number of seeks is determined on the basis of the amount of lens shift before seek and the number of seeks. Thereby, generation of unnecessary seeks is avoided to improve access time.

In a block diagram of figure 1, the amount of offset of a lens 14 is inputted to an A/D converter terminal of a CPU 21 of the optical disk drive from a pickup 13 through an analog front

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